

## ABSTRACT OF THE DISCLOSURE

An image process apparatus has: a halftone process section for performing a halftone process on image data input from an image reading device which reads a document image; and a block average process section, wherein the halftone process section generates a continuous pattern in a fashion of a line structure by performing a dither process on the image data input, and the block average process section divides the image data input into a plurality of blocks whose centers approximately correspond to a centerline of the line structure generated by the halftone process section, calculates an average value of pixel values in each block, and replaces the pixel values in each block with the average value calculated.